	Effective October 1, 2001							N444945				
CLAIMS AS			S FILED - (Column		•	(Column 2)		SMALL ENTITY TYPE		OR	OTHER THAN SMALL ENTITY	
TOTAL CLAIMS							RAT	E	FEE	7	RATE	FEE
FOR		12 HABLER FILLE		MUMBER EXTRA		BASIC	: EE	370 00	OR	BASIC FEE	·	
TOTAL CHARGEABLE CLAIM:			nunus 20±				X\$ 9	::-		OR	X\$18=	
INDEPENDENT CLAIMS			minus 3 =		•		X42:			OR	X84=	
MULTIPLE DEPENDENT CLAIM PL			RESEIVT				+140			OB	+280±	· · · · · · · · · · · · · · · · · · ·
• 1f ti	ne difference	in column 1 is	less than ze	યંગ, હામીલા	*0" in c	column 2	101/			ויין	TOTAL	
	• C	LAIMS AS A	MENDED) - PAR	TII			L		!	OTHER	THAN
		(Column 1)		(Colun	nn 2)	(Column 3)	SMAL	LE	ИТПТ	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIC PAID I	BER DUSLY	PRESENT EXTRA	RATE		ADDI- FONAL FEE		RATE	ADDI- TIONAL FEE
S I	otal	. 108	Minus	. 10	18		X\$ 9=			OR	X\$18=	
AME	ndergendent	. 1	Minus	***	3	8	X42=	1		OR	X84=	672
النــ	- PHESE	NTATION OF MI	JUIN LE DEF	ENDENT	CDARW	للسلب	+140=			OR	+280=	
							TOTA ADDIT FE			J. OR,	TOTAL DDIT FEG	672
	\bigcap	(Column 1)		(Colun	າດ 2)	(Column 3)	:					:
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE HUME PREVIO PAID E	BER BUSLY	PRESENT EXTRA	RATE		ADDI- IONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	igtal	. 97	Mińus	# /c	18	= 000	X\$ 9=			on	X\$18=	
AME I	ndependent	NTATION OF MI	Minus	*** /	2	= (X42=			OR	X84=	
ئاســ	·	MATOR OF ME	Jerii de Dei	LIIOLIII	OUNT		+140=			OR	+280=	
	•			_ O. ()			ADDIT. FE			OR ,	TOTAL ADDIT, FEE	·
		(Column 1)		(Colun	nn 2)	(Column 3)					***************************************	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID	BER BUSLY	PRESENT EXTRA	RATE		ADDI- IONAL FEE		RATE	ADDI- TIONAL FEE
יַן פַֿ	iotal .	*	MInus	**		=	X\$ 9=			OR	X\$18=	
AME	ndependent	1	Minus	***	· (C) A 11 1	-	X42=			OR	X84=	
	HSI PHESE	NTATION OF M	ULTIPLE DE	-ENDEN!	CLAIM		+140=	1		OR	+280=	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

*If th "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

**Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

Application or Docket Number

9/494,945

CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE C (Column 1) (Column 2) OR SMALL ENTITY **TOTAL CLAIMS** RATE **FEE** RATE **FEE** FOR **BASIC FEE** 370.00 BASIC FEE NUMBER FILED NUMBER EXTRA 740.00 OR TOTAL CHARGEABLE CLAIMS minus 26= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus X42≐ X84 =OR MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II OTHER THAN** SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL AMENDMENT **AFTER PREVIOUSLY EXTRA FEE** FEE AMENDMENT PAID FOR Total Minus X\$18=X\$ 9= OR Independent Minus X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **AFTER** AMENDMENT **PREVIOUSLY EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus ** X\$18= X\$ 9= OR Minus Independent X42 =X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL TIONAL AMENDMENT RATE **AFTER PREVIOUSLY** RATE **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Minus Independent =-X42 =X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Pald For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number

091494945

		CLAINS	(Column 1)	SMALL TYPE		OR SMALL ENTITY													
FOR		NUM	BER FILED	NUMBER	NUMBER EXTRA		FEE	1	RATE	FEE									
ВА	SIC FEE						345.00	OR		690.00									
TC	TAL CLAIMS	- 10	うる minus 2	20= . 88		X\$ 9=		ρR	X\$18=	1584,00									
INDEPENDENT CLAIMS			3 minus	3 = *		X39=		OR	X78=										
MULTIPLE DEPENDENT CLAIM PRESENT								OR	+260=										
* If the difference in column 1 is less than zero, enter "0" in column 2								OR	TOTAL	2274.04									
CLAIMS AS AMENDED - PART II								4	OTHER										
	he as six in humanus, mass drawn.	(Column 1	1) .	(Column 2)	(Column 3)	SMALL	SMALL ENTITY		SMALL										
ENT A		CLAIMS REMAINING AFTER AMENDMEN		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE									
AMENDMENT	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=										
AME	Independent	*	Minus	***	=	X39=		OR	X78=										
	FIRST PRESE	N IATION OF	MULTIPLE DEF	PENDENT CLAIM		+130=	-	OR	+260=										
		TOTAL		OR	TOTAL														
	•	(Column	1)	(Column 2)	(Column 3)	ADDIT. FEE		J	ADDIT. FEE										
ENT @		CLAIMS REMAINING AFTER AMENDMEN	G	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT. EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE									
NDM	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=										
AMENDMENT	Independent		Minus	***	=	X39=		OR	X78=										
	FIRST PRESE	NTATION OF	MULTIPLE DEF	PENDENT CLAIN	1	+130=			+260=										
						+130= TOTAL		OR	+260= TOTAL										
				ADDIT. FEE		OR	ADDIT. FEE												
		(Column CLAIMS	1)	(Column 2) HIGHEST	(Column 3)														
AMENDMENT C		REMAINING AFTER AMENDMEN		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE									
NDM	Total	•	Minus -	**	=	X\$ 9=		OR	X\$18=										
AME	Independent	*	Minus	***	=	X39=		OR	X78=										
_	FIRST PRESE	NTATION OF	MULTIPLE DEF	PENDENT CLAIN	1	+130=				 									
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.								OR	+260=										
**	If the "Highest Nur	mber Previous	y Paid For" IN THI	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE												
						r found in the ap	propriate bo	x in co	***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.										